AMENDMENTS TO THE CLAIMS

Listing of Claims:

The following list of claims replaces all previous listings or versions thereof:

1. (Currently amended) A ~~highly sensitive~~ real-time RT-PCR ~~capable of~~method for specifically detecting the expression of more than one MAGE gene~~, wherein~~comprising reverse transcription of ~~the corresponding~~ MAGE transcripts ~~is carried out~~ simultaneously peformed in a single cDNA-synthesis reaction with a cDNA-primer MgRT3a consisting of SEQ ID NO:4.

2-18. (Canceled)

19. (Currently amended) A diagnostic composition comprising a cDNA-primer MgRT3a consisting of [[()]SEQ ID NO:4[[)]].

20. (Canceled)

21. (Previously presented) An oligonucleotide designated MgRT3a (SEQ ID NO:4).

22-23. (Canceled)

24. (Currently amended) The diagnostic composition of claim 19, further comprising one or more of the ~~primer~~primers Mg1_RT5a (SEQ ID NO:14), MgRT2 (SEQ ID NO:XX), MgRT1b (SEQ ID NO:XX), MgRT4 (SEQ ID NO:XX), MgRT6 (SEQ ID NO:XX), MgRT1a (SEQ ID NO:XX), MgRT3b (SEQ ID NO:XX), MgRT5b (SEQ ID NO:XX), Mg1_RT1 (SEQ ID NO:XX), Mg1_RT2 (SEQ ID NO:XX), Mg1_RT3 (SEQ ID NO:XX), Mg1_RT4 (SEQ ID NO:XX), Mg1_RT5c (SEQ ID NO:XX), Mg1_RT5d (SEQ ID NO:XX), Mg1_RT5e (SEQ ID NO:XX), Mg1_RT6 (SEQ ID NO:XX), and Mg1_RT7 (SEQ ID NO:XX).

25-26. (Canceled)

27. (Currently amended) The diagnostic composition of claim 19, the composition further comprising a cDNA-primer that hybridizes to a calibrator mRNA for reverse transcription of a calibrator mRNA.

28. (Currently amended) The diagnostic composition of claim 27, wherein the calibrator mRNA is porphobilinogen desaminase (PBGD) mRNA.

29. (Canceled)

30. (Currently amended) The diagnostic composition of claim 28, wherein the composition further comprises ~~oligonucleotide MgRT3a (SEQ ID NO:4) as a~~ primer ~~for reverse transcription of the at least two different MAGE gene transcripts and~~ PBGD RT15b (SEQ ID NO: 35) ~~as primer for reverse transcription of the PBGD mRNA~~.

31. (Currently amended) The diagnostic composition of claim 28, ~~the composition further comprising PCR-primers for amplification of the calibrator mRNA, wherein the calibrator mRNA is porphobilinogen desaminase (PBGD) mRNA, and~~ wherein said PCR-primers for amplification of PBGD-cDNA comprise the oligonucleotides hu PBGD se (SEQ ID NO:44) and PGBD R (SEQ ID NO:50) ~~as primer pairs for PCR-amplification of PBGD-cDNA~~.

32. (Canceled)

33. (Currently amended) The diagnostic composition of claim 19, ~~the composition~~ further comprising PCR-primers for amplification of MAGE-cDNA, the primers comprising oligonucleotides selected from one of the following groups:

(C)

PCR-primer	sequence (5' - 3')
MAGE-A1	GTA GAG TTC GGC CGA AGG AAC
MAGE-A1	CAG GAG CTG GGC AAT GAA GAC
MAGE-A2	CAT TGA AGG AGA AGA TCT GCC T
MAGE-A2	GAG TAG AAG AGG AAG AAG CGG T

MAGE-A3/6	GAA GCC GGC CCA GGC TCG
MAGE-A3/6	GAT GAC TCT GGT CAG GGC AA
MAGE-A4	CAC CAA GGA GAA GAT CTG CCT
MAGE-A4	TCC TCA GTA GTA GGA GCC TGT
MAGE-A10	CTA CAG ACA CAG TGG GTC GC
MAGE-A10	GCT TGG TAT TAG AGG ATA GCA G
MAGE-A12	TCC GTG AGG AGG CAA GGT TC
MAGE-A12	ATC GGA TTG ACT CCA GAG AGT A

(D)

PCR-primer	**sequence (5' - 3')**
MAGE-A1	TAG AGT TCG GCC GAA GGA AC
MAGE-A1	CTG GGC AAT GAA GAC CCA CA
MAGE-A2	CAT TGA AGG AGA AGA TCT GCC T
MAGE-A2	CAG GCT TGC AGT GCT GAC TC
MAGE-A3/6	GGC TCG GTG AGG AGG CAA G
MAGE-A3/6	GAT GAC TCT GGT CAG GGC AA
MAGE-A4	CAC CAA GGA GAA GAT CTG CCT
MAGE-A4	CAG GCT TGC AGT GCT GAC TCT
MAGE-A10	ATC TGA CAA GAG TCC AGG TTC
MAGE-A10	CGC TGA CGC TTT GGA GCT C
MAGE-A12	TCC GTG AGG AGG CAA GGT TC
MAGE-A12	GAG CCT GCG CAC CCA CCA A

34. (Canceled)